## DT07 Rec'd PCT/PT0 2 0 DEC 2004.

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTTORNEY'S DOCKET NUMBER BB-124			
DESIGNATED/ELECTED OFFICE (DO/EO/US)		OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If kopwas sees 37/45 (1995).5)			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			11/5/8/2/			
	FIONAL APPLICATION NO. PCT/EP03/06391	INTERNATIONAL FILING DATE 13 June 2003	PRIORITY DATE CLAIMED 20 June 2002			
TITLE OF	INVENTION	utification and Quantification of One of	r More Proteins in a Sample			
Method and Reagent for the Specific Identification and Quantification of One or More Proteins in a Sample  APPLICANT(S) FOR DO/EO/US						
Martin Kr	ause, Christian Scheler, Ulrike B	Sottger, Hardy Weisshoff, Michael Lin	scheid			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. 🔽 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🔽 -	The US has been elected (Article 31).					
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. Is attached hereto (required only if not communicated by the International Bureau).					
	b.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. 🔽	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b.  has been previously submi	itted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and	will not be made.				
8.	An English language translation of t	he amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).			
9. 🗸	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)). unsigned				
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT			
Items 11 to 20 below concern document(s) or information included:						
11. 🔲	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12. 🔲	An assignment document for recordi	ing. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.			
13. 🗹	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of	of address letter.				
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Inter	mational Application under 35 U.S.C. 154(d	)(4).			
19.		age translation of the international applicatio				
20. 🗸	Other items or information: Certific	ate of Mailing by Express Mail and	Certificate of Verification			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP03/06391 **BB-124** The following fees are submitted: a) Basic national fee \$300.00 \$ 300.00 \$ 200.00 b) Examination fee.....\$200.00 \$ 500.00 \$ 1,000.00 TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = x \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims \$50.00 21 - 20 = \$50.00 Independent claims - 3 = 3 \$200.00 \$600.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 TOTAL OF ABOVE CALCULATIONS = \$1,650.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced SUBTOTAL = \$1,650.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1 492(ft)). BB-124 + claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$1,650.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1.650.00 Amount to be refunded: Amount to be \$ 1,650.00 charged: \_\_\_ to cover the above fees is enclosed. A check in the amount of \$ \_ Please charge my Deposit Account No. 19-0065 in the amount of \$ 1650.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🔽 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 19-0065 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **CUSTOMER NUMBER** David R. Saliwanchik December 20, 2004 23557 NAME Date 31,794 REGISTRATION NUMBER

10/518727



Patent Application Docket No. BB-124

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Martin Krause, Christian Scheler, Ulrike Bottger, Hardy Weisshoff,

Michael Linscheid

Docket No.

BB-124

For

Method and Reagent for the Specific Identification and Quantification

of One or More Proteins in a Sample

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

Express Mail 1 ED076137485US of Deposit: December 20, 2	2004

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065; Preliminary Amendment with clean copies of amended specification and claims; a copy of the subject specification as filed in the PCT (German) and a copy of an English translation of subject specification as filed in PCT; Certificate of Verification of Translation, Sequence Listing on paper; and Declaration (37 CFR §1.63) and Power of Attorney (unsigned) are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dimitri Player	$\mathcal{L}$	flager	
Name of person mailing paper	Signature		